



OIIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/044,901

DATE: 02/11/2002

TIME: 10:02:32

Input Set : A:\sequence listing.txt

Output Set: N:\CRF3\02112002\J044901.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: Curtis, Rory A.J.
 6 <120> TITLE OF INVENTION: 58297, AN AMINO ACID TRANSPORTER AND
 7 USES THEREFOR
 9 <130> FILE REFERENCE: MPI2001-010P1R(M)
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/044,901
 C--> 11 <141> CURRENT FILING DATE: 2002-01-10
 11 <150> PRIOR APPLICATION NUMBER: 60/262,515
 W--> 12 <151> PRIOR FILING DATE: 2001-1-18
 14 <160> NUMBER OF SEQ ID NOS: 8
 16 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

708 <210> SEQ ID NO: 8
 709 <211> LENGTH: 476
 710 <212> TYPE: PRT
 711 <213> ORGANISM: Homo sapiens
 713 <400> SEQUENCE: 8
 714 Met Glu Leu Gln Asp Pro Lys Met Asn Gly Ala Leu Pro Ser Asp Ala
 715 1 5 10 15
 716 Val Gly Tyr Arg Gln Glu Arg Glu Gly Phe Leu Pro Ser Arg Gly Pro
 717 20 25 30
 718 Ala Pro Gly Ser Lys Pro Val Gln Phe Met Asp Phe Glu Gly Lys Thr
 719 35 40 45
 720 Ser Phe Gly Met Ser Val Phe Asn Leu Ser Asn Ala Ile Met Gly Ser
 721 50 55 60
 722 Gly Ile Leu Gly Leu Ala Tyr Ala Met Ala His Thr Gly Val Ile Phe
 723 65 70 75 80
 724 Phe Leu Ala Leu Leu Cys Ile Ala Leu Leu Ser Ser Tyr Ser Ile
 725 85 90 95
 726 His Leu Leu Leu Thr Cys Ala Gly Ile Ala Gly Ile Arg Ala Tyr Glu
 727 100 105 110
 728 Gln Leu Gly Gln Arg Ala Phe Gly Pro Ala Gly Lys Val Val Val Ala
 729 115 120 125
 730 Thr Val Ile Cys Leu His Asn Val Gly Ala Met Ser Ser Tyr Leu Phe
 731 130 135 140
 732 Ile Ile Lys Ser Glu Leu Pro Leu Val Ile Gly Thr Phe Leu Tyr Met
 733 145 150 155 160
 734 Asp Pro Glu Gly Asp Trp Phe Leu Lys Gly Asn Leu Leu Ile Ile Ile
 735 165 170 175
 736 Val Ser Val Leu Ile Ile Leu Pro Leu Ala Leu Met Lys His Leu Gly
 737 180 185 190

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```

738 Tyr Leu Gly Tyr Thr Ser Gly Leu Ser Leu Thr Cys Met Leu Phe Phe
739      195      200      205
740 Leu Val Ser Val Ile Tyr Lys Lys Phe Gln Leu Gly Cys Ala Ile Gly
741      210      215      220
742 His Asn Glu Thr Ala Met Glu Ser Glu Ala Leu Val Gly Leu Pro Ser
743      225      230      235      240
744 Gln Gly Leu Asn Ser Ser Cys Glu Ala Gln Met Phe Thr Val Asp Ser
745      245      250      255
746 Gln Met Ser Tyr Thr Val Pro Ile Met Ala Phe Ala Phe Val Cys His
747      260      265      270
748 Pro Glu Val Leu Pro Ile Tyr Thr Glu Leu Cys Arg Pro Ser Lys Arg
749      275      280      285
750 Arg Met Gln Ala Val Ala Asn Val Ser Ile Gly Ala Met Phe Cys Met
751      290      295      300
752 Tyr Gly Leu Thr Ala Thr Phe Gly Tyr Leu Thr Phe Tyr Ser Ser Val
753      305      310      315      320
754 Lys Ala Glu Met Leu His Met Tyr Ser Gln Lys Asp Pro Leu Ile Leu
755      325      330      335
756 Cys Val Arg Leu Ala Val Leu Leu Ala Val Thr Leu Thr Val Pro Val
757      340      345      350
758 Val Leu Phe Pro Ile Arg Arg Ala Leu Gln Gln Leu Leu Phe Pro Gly
759      355      360      365
760 Lys Ala Phe Ser Trp Pro Arg His Val Ala Ile Ala Leu Ile Leu Leu
761      370      375      380
762 Val Leu Val Asn Val Leu Val Ile Cys Val Pro Thr Ile Arg Asp Ile
763      385      390      395      400
764 Phe Gly Val Ile Gly Ser Thr Ser Ala Pro Ser Leu Ile Phe Ile Leu
765      405      410      415
766 Pro Ser Ile Phe Tyr Leu Arg Ile Val Pro Ser Glu Val Glu Pro Phe
767      420      425      430
768 Leu Ser Trp Pro Lys Ile Gln Gly Cys Gln Ala Trp Ile Met Ala Leu
769      435      440      445
770 Ile Pro Thr Pro Thr Pro Trp Glu Glu Glu Glu Glu Glu Glu Glu
771      450      455      460
772 Glu Glu Glu Glu Glu Glu Glu Glu Glu Glu Ala
773      465      470      475

```

E--> 778 12

remove extra material at
end of file.

VERIFICATION SUMMARY

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Input Set : A:\sequence listing.txt

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L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:778 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:8